STD \$\$ PARENT COMPONENT DESCRIPTION STD \$\$ QTY TOTAL

## GVP BOM AS OF NOV 20. 1993 BASED ON STANDARD COST

	AGLOCK		SHIP ASSY, LC GENLOCK NTSC	129.11 TOTAL		
		414014-07	PC ASSY, LC GENLOCK R7 NTSC BARE BOARD PASSIVE PROGRAMABLES LOGIC PROCESSOR OTHER IC'S SOCK/CONN SUB LABOR OTHER METAL CASE AND CABELS DOC PKG GVP LABOR OTHER	97.621 7.600 15.438 12.850 2.930 10.550 17.400 4.413 26.423 0.017 21.530 3.960 4.850 1.147		
129.11	118050					
	118050	215100	FINAL ASSY, LC GENLOCK NTSC	110.824	1.0	110.82
	118050	300016	DOC PKG, LC GENLOCK	3.960	1.0	3.96
	118050 118050	540033-01	CABLE, DB23-DB25 18" MOLDED	9.250	1.0	9.25
	118050	540035-01 930004	CABLE, DB9 TO 6 PIN MACH CRMP BAG, STATIC SHIELD 8 X 17"	3.200 0.175	1.0 1.0	3.20
	118050	931003	FOAM CROSS	0.890	1.0	0.18 0.89
	118050	940037	BOX, SLEEVE, G-LOCK	0.510	1.0	0.51
	118050	941008	LABEL, BAG, ANTISTATIC CAUTION	0.020	1.0	0.02
	118050	941110-07	LABEL, "NTSC, RED PRINT	0.009	1.0	0.01
	118050	941139	LABEL, BLANK BAR CODE BOX	0.020	1.0	0.02
110.82	118050 215100	999998	GVP LABOR	0.250	6.0	1.50
110.02	215100	414014-07	PC ASSY, LC GENLOCK R7 NTSC	97.621	1.0	97.62
	215100	511003	WIRE, TIE WRAP, MINATURE L-4.5"	0.020	1.0	0.02
	215100	520012	CASE, METAL, GENLOCK, BOTTOM	5.020	1.0	5.02
	215100	520013	CASE, METAL, GENLOCK, TOP	4.060	1.0	4.06
	215100	910011	SCREW, PH 4-40 .25" SWAGEFORM	0.016	1.0	0.02
	215100	941110-07	LABEL, "NTSC, RED PRINT	0.009	1.0	0.01
	215100	941135-01	LABEL, FCCID GENLOCK 10/20/92	0.005	1.0	0.01
	215100	941140	LABEL, BLANK BAR CODE SERIAL	0.008	1.0	0.01
	215100 215100	941146 999998	LABEL, WARRANTY SEAL GVP LABOR	0.066 0.250	1.0	0.07
3.96	300016	333330	GVF LABOR	0.230	16.0	4.00
0.00	300016	921001	CARD, WARRANTY, GENERIC	0.040	1.0	0.04
	300016	921003	CARD, SFTWR LICENSE	0.026	1.0	0.03
	300016	921035	MANUAL, INST, G-LOCK	2.700	1.0	2.70
	300016	930005	BAG, ZIPLOCK, 2 x 3"	0.010	1.0	0.01
	300016	930013	BAG, POLY 7x10 ZIPLOCK W/HOLE	0.056	1.0	0.06
	300016	941143	LABEL, TEMPLATE, GENLOCK	0.300	1.0	0.30
	300016	961023-01	DISK PROG, G-LOCK V1.16	0.490	1.0	0.49
	300016 300016	963012	FOOT, FOAM NON SKID.125x.5x2.5	0.044	2.0	0.09
97 6209	414014-07	999998	GVP LABOR	0.250	1.0	0.25
01.0203	414014-07	500027-07	PCB, GENLOCK R7 4 LAYER	7.6000	1.0	7.60
	414014-07	600109	IC, 74HC4053 SOIC 16PIN	0.4300	1.0	0.43
	414014-07	600111	IC, 74HCT157 SMT	0.2200	1.0	0.43
	414014-07	600115	IC, 74HCU04T SMT	0.2500	1.0	0.25
	414014-07	600169	IC, 74HC163, 16 PIN, SO NARR**	0.4000	3.0	1.20
	414014-07	600180	IC, 74HCT04, NARROW SO 14 PIN	0.2000	1.0	0.20

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414014-07	600184	IC, 74HCT221, SOIC 16	0.4000	1.0	0.40
414014-07	600194	IC, 74LS05 14 PIN SO NARROW	0.2300	1.0	0.40
414014-07	620026	IC, PCF8574T, SO 16, SMT	1.9500	1.0	1.95
414014-07	620032	IC, TDA8425, 20 PIN DIP **	4.2100	1.0	4.21
414014-07	620033	IC, MC13077, 20 PIN SMT **	2.0600	1.0	2.06
414014-07	620037	IC, EL2120CS, SO 8 PIN	1.6500	3.0	4.95
414014-07	620040	IC, MC44011, 44 PIN PLCC VPROC	10.5500	1.0	10.55
414014-07	630110	IC, DS1233, 4PIN SOT *	1.6500	1.0	1,65
414014-07	641102	CLOCK GEN, MC44145, SOIC 14PIN	2.5800	1.0	2.58
414014-07	652005-01	EPLD, H2010-33 1819 U14 G-LOCK	11.5500	1.0	11.55
414014-07	665003	EEPROM, SERIAL 128 x 8 SOIC	1.3000	1.0	1.30
414014-07	680009	TRANS, BCW33 SOT 23	0.0620	6.0	0.37
414014-07	710057	RES, 8.2 OHM 5% 2W AXIAL	0.0550	1.0	0.06
414014-07	711096	RES, 0 OHM, CHIP 0805	0.0065	5.0	0.03
414014-07	711102	RES, 560 OHM, CHIP, 0805	0.0065	1.0	0.01
414014-07	711103	RES, 220 OHM, CHIP, 0805	0.0065	3.0	0.02
414014-07	711104	RES, 5K OHM, CHIP, 0805	0.0065	6.0	0.04
414014-07	711106	RES, 5.6K OHM, CHIP, 0805	0.0065	1.0	0.01
414014-07	711107	RES, 4.7K OHM, CHIP, 0805	0.0065	2.0	0.01
414014-07	711108	RES, 2.2K OHM, CHIP, 0805	0.0065	3.0	0.02
414014-07	711109	RES, 100 OHM, CHIP, 0805	0.0065	2.0	0.01
414014-07	711111	RES, 1.1K OHM, CHIP, 0805	0.0065	1.0	0.01
414014-07	711112	RES, 1K OHM, CHIP, 0805	0.0065	4.0	0.03
414014-07	711113	RES, 1.2K OHM, CHIP, 0805	0.0065	2.0	0.01
414014-07	711114	RES, 100K OHM, CHIP, 0805	0.0065	4.0	0.03
414014-07	711115	RES, 390 OHM, CHIP, 0805	0.0065	3.0	0.02
414014-07	711116-01	RES, 10K OHM, 1%, 0805	0.0100	10.0	0.10
414014-07	711123-01	RES, 47.5K OHM, 1%, CHIP, 0805	0.0100	3.0	0.03
414014-07	711124-01	RES, 75 OHM, 1%, CHIP, 0805	0.0100	6.0	0.06
414014-07	711131	RES, 510 OHM, CHIP 0805	0.0100	8.0	0.08
414014-07	711132-01	RES, 82.5 OHM, CHIP 0805, 1%	0.0100	2.0	0.02
414014-07	711133-01	RES, 1.33K OHM, CHIP 0805, 1%	0.0100	6.0	0.06
414014-07	711135	RES, 2K OHM, CHIP 0805	0.0065	6.0	0.04
414014-07	711136	RES, 300 OHM, 5% 0805 CHIP	0.0065	3.0	0.02
414014-07	711138-01	RES, 47.5 OHM, RC, 1%, 0805	0.0100	1.0	0.01
414014-07	711144	RES, 2.2M OHM, 5%, CHIP 0805	0.0065	2.0	0.01
414014-07	711145-01	RES, 15K OHM, 1%, 0805 CHIP	0.0100	1.0	0.01
414014-07	711146	RES, 750 OHM, 5%, 0805 CHIP	0.0065	1.0	0.01
414014-07	711147	RES, 9.1K OHM, 5%, 0805 CHIP	0.0065	1.0	0.01
414014-07	711152-01	RES, 1.82K OHM 1% SMT0805	0.0100	1.0	0.01
414014-07	711153-01	RES, 110K OHM 1% SMT0805	0.0110	1.0	0.01
414014-07	711160-01	RES, 1.62K OHM 1% SMT0805	0.0100	1.0	0.01
414014-07	711167	RES, 680 OHM SMT0805 5%	0.0065	1.0	0.01
414014-07	711178-01	RES, 118 OHM 1 % SMT0805	0.0100	3.0	0.03
414014-07	720015	CAP, 100UF, 16V, RADIAL	0.0460	1.0	0.05
414014-07	721001	CAP, 1000PF, NPO, SMT0805	0.0330	3.0	0.10
414014-07	721002	CAP, 100PF SMT0805	0.0260	3.0	0.08
414014-07	721004	CAP, 10UF 16V SMT C	0.2000	1.0	0.20
414014-07	721005	CAP, 1500PF SMT0805	0.0330	2.0	0.07
414014-07	721007	CAP, 1UF 16V SMT A	0.1150	3.0	0.35
414014-07	721015	CAP, 47PF SMT0805	0.0330	4.0	0.13
414014-07	721021	CAP, .01UF SMT0805	0.0330	5.0	0.17
414014-07	721023	CAP, 2200PF SMT0805	0.0330	2.0	0.07
414014-07	721026	CAP, .1UF, 50V, Z5U, CC 1206	0.0260	29.0	0.75
414014-07	721036	CAP, 15 PF NPO SMT0805	0.0260	2.0	0.05
414014-07	721039	CAP, 150PF SMT 0805	0.0260	3.0	0.08
414014-07	721040	CAP, 220PF NPO SMT0805	0.0260	1.0	0.03
414014-07	721044	CAP, 4700PF X7R SMT0805	0.0330	1.0	0.03 0.04
414014-07	721046	CAP, .022UF X7R SMT1206	0.0430	1.0	0.04

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414014-07	721052	CAP, 47UF 6V SMT C	0.1800	1.0	
414014-07	721032 721085	CAP, .047 UF, SMT1210, X7R	0.1000	1.0	
414014-07	721083 721091	CAP, 2.2 UF, 10V, SMT A	0.1250	2.0	
414014-07	721091	CAP, .2.2 UF, SMT1210, X7R	0.1250	5.0	
414014-07	721093 721094	CAP, 10 UF, 6V, SMT B	0.2250	17.0	
414014-07	72109 <del>4</del> 721104	CAP, 10 GP, 6V, SMT B	0.1100	5.0	
414014-07	72110 <del>4</del> 721105	CAP, 5600PF, NPO, SO1210	0.1150	2.0	
414014-07	721105 721106	CAP, 3300PF, NPO, SO1210	0.1600	2.0	
414014-07	721108 721108	V-CAP, 2-6 PF, NPO, SMT B*	0.1000	2.0 1.0	
414014-07	721108 721115	CAP, .33UF, Z5U, 1206	0.0650	4.0	
414014-07	721117	CAP, 0.15UF X7R SMT1206	0.0850	1.0	
414014-07	721130	CAP, .47 UF Z5U 1206 +/- 20%	0.0650	2.0	
414014-07	730007	IND, 400NS D-LINE, 3PIN T-HO**	1.6400	1.0	
414014-07	730007	XFMR, FILTER, NTSC, 5MM *	1.1000	1.0	
414014-07	731009-01	IND, 1.0UH SMT 322522T-1R0 10%	0.2100	3.0	
414014-07	731020	IND, 22MH, 3225	0.2000	7.0	
414014-07	731023	IND, 3.3UH, 1812	0.2200	1.0	
414014-07	741001	F-BEAD, 4.5MM X 1.6MM SMT	0.0940	7.0	
414014-07	761001	XTAL, 14.31818	0.4300	1.0	
414014-07	761005	78MO5CDT	0.4800	1.0	
414014-07	913006	SPACER, BEAD PLASTIC PCB	0.0040	1.0	
414014-07	941028	LABEL, PC .2 x .65"	0.0072	1.0	
414014-07	941110-07	LABEL, "NTSC, RED PRINT	0.0092	1.0	
414014-07	950007	CONN, DB25, FEMALE RT>, PC **	0.3600	1.0	
414014-07	950010	JUMPER 2 PIN	0.0150	1.0	
414014-07	950021	JACK, RT > RCA	0.2420	6.0	
414014-07	950024	CONN, 4 PIN, MINI	0.4800	2.0	
414014-07	950037	CONN, 23 PIN, MALE, PCB MT**	1.4800	1.0	
414014-07	951001	HDR, 3 PIN, SIL	0.0120	1.0	
414014-07	951005	HDR, 1 PIN, SIL, .1	0.0068	5.0	
414014-07	951007	HDR, 6 PINS, SIL	0.1000	1.0	
414014-07	999999	SUBCONTRACT LABOR	0.354	74.6	2
961023-01	941123	LABEL, DISK G-LOCK	0.070	1.0	
961023-01	960001	DISK, BLANK	0.320	1.0	
961023-01	997016-01	DISK, MSTR G-LOCK V1.16	0.000	1.0	
961023-01	999998	GVP LABOR	0.250	0.4	

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